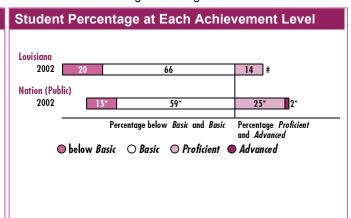
## Snapshot Report

NCES 2003-532LA4

The writing assessment of the National Assessment of Educational Progress (NAEP) measures narrative, informative, and persuasive writing–three purposes identified in the NAEP framework. The NAEP writing scale ranges from 0 to 300.

## **Overall Writing Results for Louisiana**

- The average scale score for fourth-grade students in Louisiana was 142.
- Louisiana's average score (142) was lower¹ than that of the nation's public schools (153).
- Students' average scale scores in Louisiana were higher than those in 3 jurisdictions<sup>2</sup>, not significantly different from those in 9 jurisdictions, and lower than those in 35 jurisdictions.
- The percentage of students who performed at or above the NAEP Proficient level was 14 percent. The percentage of students who performed at or above the Basic level was 80 percent.



Performance of NAEP Reporting Groups in Louisiana							
	Percentage	Average	Percentage of students at				
Reporting groups	of students	Score	Below Basic	Basic	Proficient	Advanced	
Male	52	137 ↓	24	65	11 ↓	#	
Female	48	147 ↓	15 🕇	68 🕇	17 ↓	#	
White	46	151 ↓	12	67 🕇	20 ↓	1 ↓	
Black	51	133 ↓	27	65	7 ↓	#	
Hispanic	2						
Asian/Pacific Islander	1						
American Indian/Alaska Native	1						
Free/reduced-priced school lunch							
Eligible	61	135 ↓	26	66	8 ↓	#	
Not eligible	31	156 ↓	9	66 🕇	25 ↓	1 ↓	
Information not available	8	143 ↓	16	72 🕇	12 ↓	#	

## **Average Score Gaps Between Selected Groups**

- Female students in Louisiana had an average score that was higher than that of male students (10 points).
  This performance gap was narrower than that of the Nation (18 points).
- White students had an average score that was higher than that of Black students (18 points). This performance gap was not significantly different from that of the Nation (20 points).
- The sample size was not sufficient to permit a reliable estimate for Hispanic students in Louisiana.
- Students who were not eligible for free/reduced-price school lunch had an average score that was higher than that of students who were eligible (21 points). This performance gap was not significantly different from that of the Nation (22 points).

## **Writing Scale Scores at Selected Percentiles**

	Scale Score Distribution					
	25 <sup>th</sup>	50 <sup>th</sup>	75 <sup>th</sup>			
	Percentile	Percentile	Percentile			
Louisiana	121↓	143↓	164↓			
Nation (Public)	128	153	178			

An examination of scores at different percentiles on the 0-300 NAEP writing scale at each grade indicates how well students at lower, middle, and higher levels of the distribution performed. For example, the data above shows that 75 percent of students in public schools nationally scored below 178, while 75 percent of students in Louisiana scored below 164.

- # Percentage rounds to zero.
- --- Reporting standards not met; sample size insufficient to permit a reliable estimate.
- \* Significantly different from Louisiana.
- ↑ Significantly higher than, ↓ lower than appropriate subgroup in the nation (public).
- <sup>1</sup> Comparisons (higher/lower/not different) are based on statistical tests. The .05 level was used for testing statistical significance.
- <sup>2</sup> "Jurisdictions" includes participating states and other jurisdictions (such as Guam or the District of Columbia).

NOTE: Detail may not sum to totals because of rounding. Score gaps are calculated based on differences between unrounded average scale scores.

Visit <a href="http://nces.ed.gov/nationsreportcard/states/">http://nces.ed.gov/nationsreportcard/states/</a> for additional results and detailed information.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2002 Writing Assessment.